METHOD AND APPARATUS FOR IMPROVING VIDEO QUALITY OF LOW BIT-RATE VIDEO

ABSTRACT

Embodiments describe a method, apparatus and system for processing images using block based compression. In one embodiment, a method comprises determining whether two blocks are neighboring blocks, determining whether the two neighboring blocks are both subdivided, if the two blocks are neighboring blocks; performing deblocking filtering on one or more edge pixels of the two neighboring blocks, if it is determined that both of the two neighboring blocks are not subdivided.